

RECEIVED

JUL 08 2010

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31725

Name: Shelby Resources L.L.C./Captiva Energy L.L.C.

Address 1: 2717 Canal Blvd. Ste. C

Address 2: \_\_\_\_\_

City: Hays State: KS Zip: 67601 + \_\_\_\_\_

Contact Person: Chris Gottschalk

Phone: (785) 623-1524

CONTRACTOR: License # 5142

Name: Sterling Drilling

Wellsite Geologist: Adam Kennedy

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     SWD     SIOW
- Gas     ENHR     SIGW
- CM (Coal Bed Methane)     Temp. Abd.
- Dry     Other \_\_\_\_\_  
*(Core, WSW, Expl., Cathodic, etc.)*

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Deepening     Re-perf.     Conv. to Enhr.     Conv. to SWD

Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_

Commingled    Docket No.: \_\_\_\_\_

Dual Completion    Docket No.: \_\_\_\_\_

Other (SWD or Enhr.?)    Docket No.: \_\_\_\_\_

10/12/09    10/22/09    10/23/09

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - 151-22343-00-00

Spot Description: \_\_\_\_\_

SE NW SE SE Sec. 9 Twp. 29 S. R. 13  East  West

946 Feet from  North /  South Line of Section

804 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE     NW     SE     SW

County: Pratt

Lease Name: Cromer Well #: 1-9

Field Name: Wildcat

Producing Formation: Arbuckle

Elevation: Ground: 1890' Kelly Bushing: 1899'

Total Depth: 4802" Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 264 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

*(Data must be collected from the Reserve Pit)*

Chloride content: 9000 ppm Fluid volume: 400 bbls

Dewatering method used: Hauled off free fluids

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: Oil Producers

Lease Name: Watson #2 SWD License No.: 8061

Quarter SW Sec. 8 Twp. 29 S. R. 14  East  West

County: Pratt Docket No.: D-24324

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Chris Gottschalk

Title: Production Manager Date: 4/01/10

Subscribed and sworn to before me this 1 day of April

20 10

Notary Public: Michelle R. Haas

Date Commission Expires: \_\_\_\_\_



NOTARY PUBLIC, State of Kansas  
MICHELLE R. HAAS  
My Appt. Exp. 10/4/11

KCC Office Use ONLY

N Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

PKA - dg - 7/9/10

RECEIVED

JUL 08 2010

KCC WICHITA

Operator Name: Shelby Resources L.L.C./Captiva Energy L.L.C. Lease Name: Jarboe Trust Well #: 1-29  
 Sec. 29 Twp. 26 S. R. 13  East  West County: Pratt

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:  
**Dual Induction, Compensated Neutron Density, Micro, and Sonic**

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Heebner	3637'	-1682'
Lansing	3820'	-1865'
Base KC	4144'	-2189'
Miss Chert	4322'	-2367'
Viola	4372'	-2417'
Arbuckle	4540'	-2585'

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	17.5"	13.3/8"	48#	292'	60/40 poz	325	2% gel, 3% cc, 1/4# celoflake
Surface	12.1/4"	8.5/8"	23#	1002'	common	200	2% gel, 3% cc

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or Enhr. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____ _____

RECEIVED

JUL 08 2010

Operator Name: Shelby Resources L.L.C./Captiva Energy L.L.C. Lease Name: Cromer Well #: 1-9

Sec. 9 Twp. 29 S. R. 13  East  West County: Pratt **KCC WICHITA**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy)

List All E. Logs Run:

**Dual Induction, Compensated Neutron Density, Micro, Sonic**

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Heebner	3731'	-1832'
Lansing	3930'	-2031'
Base KC	4310'	-2411'
Viola	4540'	-2641'
Simpson	4601'	-2702'
Arbuckle	4728'	-2829'

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25"	8.58"	23#	264'	60/40 poz	215	2% gel, 3% cc, 1/4# celoflake

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or Enhr. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	-----------	---------	-------------	---------------	---------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	--	--



**BASIC**<sup>SM</sup>  
ENERGY SERVICES

Pratt (620) 672-1201

B CAPTIVA ENERGY LLC  
I PO Box: 1213  
L HAYS  
L KS US 67601  
T  
O ATTN:

RECEIVED

JUL 08 2010

KCC WICHITA

PAGE 1 of 1	CUST NO 1000600	INVOICE DATE 10/28/2009
INVOICE NUMBER 1718 - 90160744		

J LEASE NAME Cromer 1-9  
O LOCATION  
B COUNTY Pratt  
S STATE KS  
I JOB DESCRIPTION Cement-New Well Casing/Pi  
T JOB CONTACT  
E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE	
40110219	27463		Net --30 days	11/27/2009	
<b>For Service Dates: 10/22/2009 to 10/22/2009</b>					
0040110219					
171800843A Cement-New Well Casing/Pi 10/22/2009					
Cement		220.00	EA	7.20	1,584.00
60/40 POZ		380.00	EA	0.15	57.00
Additives		14.00	MI	4.20	58.80
Cement Gel		125.00	MI	0.96	120.00
Mileage		220.00	MI	0.84	184.80
Heavy Equipment Mileage		7.00	HR	2.55	17.85
Mileage		1.00	HR	1,512.00	1,512.00
Proppant and Bulk Delivery Charge		1.00	HR	105.00	105.00
Mileage					
Blending & Mixing Service Charge					
Pickup					
Unit Mileage Charge-Pickups, Vans & Cars					
Pump Charge-Hourly					
Depth Charge: 4001'-5000'					
Supervisor					
Service Supervisor					

ACCT. 9208  
PROPERTY # \_\_\_\_\_  
AFE # \_\_\_\_\_  
USED FOR: \_\_\_\_\_  
APPROVAL: \_\_\_\_\_

APPROVED  
CHRIS GOTTSCHALK  
NOV 01 2009

PLEASE REMIT TO: BASIC ENERGY SERVICES, LP PO BOX 841903	SEND OTHER CORRESPONDENCE TO: BASIC ENERGY SERVICES, LP PO BOX 10460	SUB TOTAL TAX	3,639.45 103.38
--	--	------------------	--------------------



KGC WICHITA

Customer <u>Captiva</u>		Lease No.		Date <u>10-20-07</u>	
Lease <u>Cromer</u>		Well # <u>1-9</u>			
Field Order # <u>17180243</u>	Station <u>Pinti</u>	Casing	Depth	County <u>P. 11</u>	State <u>KS</u>
Type Job <u>CNW-PTA</u>			Formation	Legal Description <u>9-23-13</u>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
			<u>220</u>	<u>560/40pcf</u>				5 Min.
Depth	Depth	From	To	Pre Pad	Max			10 Min.
Volume	Volume	From	To	Pad	Min			15 Min.
Max Press	Max Press	From	To	Frac	Avg			Annulus Pressure
Well Connection	Annulus Vol.	From	To		HHP Used			Total Load
Plug Depth	Packer Depth	From	To	Flush	Gas Volume			

Customer Representative <u>Larry Salvo</u>	Station Manager <u>Dave Scott</u>	Treater <u>Steve Coleman</u>	
Service Units <u>27283</u>	<u>27463</u>	<u>17831</u>	<u>17863</u>
Driver Names <u>Orlando</u>	<u>Lorley</u>	<u>McBraw</u>	

Time	Casing Pressure	Tubing Pressure	Ebbs. Pumped	Rate	Service Log
5:00pm					1st Plug @ 4730 w/50% 60/40 pcf
					Drill pipe on bottom
					Load hole w/mod cement, plug
			10	4	H2O ahead
			10	4	Mix 50% @ 13.8#/gal
			10	4	H2O Displacement
6:15	400		42	4	Mod Displacement
7:30	100				2nd Plug @ 230' w/50% 60/40 pcf
			5	4	H2O ahead
			10.5	4	Mix 50% @ 13.8#/gal
			5	4	H2O Displacement
11:30	100				3rd Plug @ 270' w/50% 60/40 pcf
			5	4	H2O ahead
			10.5	4	Mix 50% 60/40 pcf @ 13.8#/gal
			2	4	H2O Displacement
11:00	100				4th Plug @ 60' w/20% 60/40 pcf
			4	4	Mix cement
			4 1/4	4	H2O Displacement
11:30	0		6/4	2	Plug RT/MH w/50%



24 S. Lincoln Street  
 P.O. Box 31  
 Russell, KS 67665-2906

Voice: (785) 483-3887  
 Fax: (785) 483-5566

RECEIVED

JUL 08 2010

KCC WICHITA

# INVOICE

Invoice Number: 120319

Invoice Date: Oct 12, 2009

Page: 1

**Bill To:**  
 Captiva Energy, LLC  
 P O Box 1213  
 Hays, KS 67601

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Capt	Cromer #1-9	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Medicine Lodge	Oct 12, 2009	11/11/09

Quantity	Item	Description	Unit Price	Amount
129.00	MAT	Class A Common	13.50	1,741.50
86.00	MAT	Pozmix	7.55	649.30
4.00	MAT	Gel	20.25	81.00
7.00	MAT	Chloride	51.50	360.50
215.00	SER	Handling	2.25	483.75
1.00	SER	Handling Mileage Charge	300.00	300.00
1.00	SER	Surface	991.00	991.00
7.00	SER	Pump Truck Mileage	7.00	49.00
1.00	EQP	Wooden Plug	53.00	53.00

PROPERTY # \_\_\_\_\_ 9208  
 AFE # \_\_\_\_\_  
 USED FOR: \_\_\_\_\_  
 APPROVAL: \_\_\_\_\_

APPROVED  
 CHRIS GOTTSCHALK  
 OCT 20 2009

ALL PRICES ARE NET, PAYABLE  
 30 DAYS FOLLOWING DATE OF  
 INVOICE. 1 1/2% CHARGED  
 THEREAFTER. IF ACCOUNT IS  
 CURRENT, TAKE DISCOUNT OF

Subtotal	4,709.05
Sales Tax	-181.77
Total Invoice Amount	4,890.82
Payment/Credit Applied	
<b>TOTAL</b>	<b>4,890.82</b>

\$ 2119.02

ONLY IF PAID ON OR BEFORE

Nov 11, 2009

# ALLIED CEMENTING CO., LLC. 042550

TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

*medicine lods*

DATE <i>10/12/09</i>	SEC <i>9</i>	TWP <i>29S</i>	RANGE <i>13W</i>	CALLED OUT <i>7:30p.m.</i>	ON LOCATION <i>9:30p.m.</i>	JOB START <i>11:30p.m.</i>	JOB FINISH <i>12:00p.m.</i>
LEASE <i>Cromer</i>		WELL # <i>1-9</i>		LOCATION <i>Pratt, KS. South to Coalston</i>		COUNTY <i>Pratt</i>	STATE <i>KS.</i>
OLD OR NEW (Circle one)				<i>15, w/into e hog Gates</i>			

CONTRACTOR *Sterling*  
 TYPE OF JOB *Surface*  
 HOLE SIZE *12 1/4* T.D. *265'*  
 CASING SIZE *8 5/8* DEPTH *263'*  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX *300* MINIMUM *-*  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT *-*  
 CEMENT LEFT IN CSG. *15'*  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT *15 3/4 BBS fresh*

OWNER *Captiva*  
 CEMENT  
 AMOUNT ORDERED *215 5x60:40:2+3%cc*  
*40lbs sugar*

EQUIPMENT  
 PUMP TRUCK CEMENTER *mark C.*  
 # *414-302* HELPER *Carl B.*  
 BULK TRUCK  
 # *260* DRIVER *Randy*  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON <i>Class A 129</i>	@	<i>13.50</i>	<i>1741.50</i>
POZMIX		<i>86</i>	@ <i>7.55</i> <i>649.30</i>
GEL		<i>4</i>	@ <i>20.25</i> <i>81.00</i>
CHLORIDE		<i>7</i>	@ <i>51.50</i> <i>360.50</i>
ASC			@ _____
<i>Sugar</i>		@ <i>1.27</i>	<i>50.80</i>
HANDLING		<i>215</i>	@ <i>2.25</i> <i>483.75</i>
MILEAGE		<i>1</i>	<i>300</i> <i>300.00</i>
			TOTAL <i>3666.80</i>

REMARKS:

*Pipe on bottom, break circ.*  
*Pump 3 fresh mix 215 5x60:40:2+3%cc.*  
*Stop. release plug.*  
*Disp to 248' w/ 15 3/4 BBS fresh.*  
*Shutin.*  
*Release ps: Cement did circ.*

SERVICE

DEPTH OF JOB	<i>263'</i>		
PUMP TRUCK CHARGE			<i>991.00</i>
EXTRA FOOTAGE		@	
MILEAGE	<i>7</i>	@ <i>7.00</i>	<i>49.00</i>
MANIFOLD		@	
			TOTAL <i>1040.00</i>

CHARGE TO: *Captiva*  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RECEIVED  
 JUL 08 2010  
 KCC WICHITA

PLUG & FLOAT EQUIPMENT

<i>1-wooden plug</i>	@	<i>53.00</i>	<i>53.00</i>
----------------------	---	--------------	--------------



Company	<b>Captiva Energy, LLC</b>	Lease Name	<b>Cromer</b>
Address	<b>455 Union Blvd., Ste. 208</b>	Lease #	<b>1-9</b>
CSZ	<b>Lakewood, CO 80228</b>	Legal Desc	<b>See Comments</b>
Attn.	<b>Adam Kennedy</b>	Section	<b>9</b>
		Township	<b>29S</b>
		County	<b>Pratt</b>
		Drilling Cont	<b>Sterling Drilling Co. Rig #4</b>
Job Ticket		State	<b>KS</b>
Range			<b>13W</b>

Comments    **Legal Description: 946' FSL & 804' FEL**

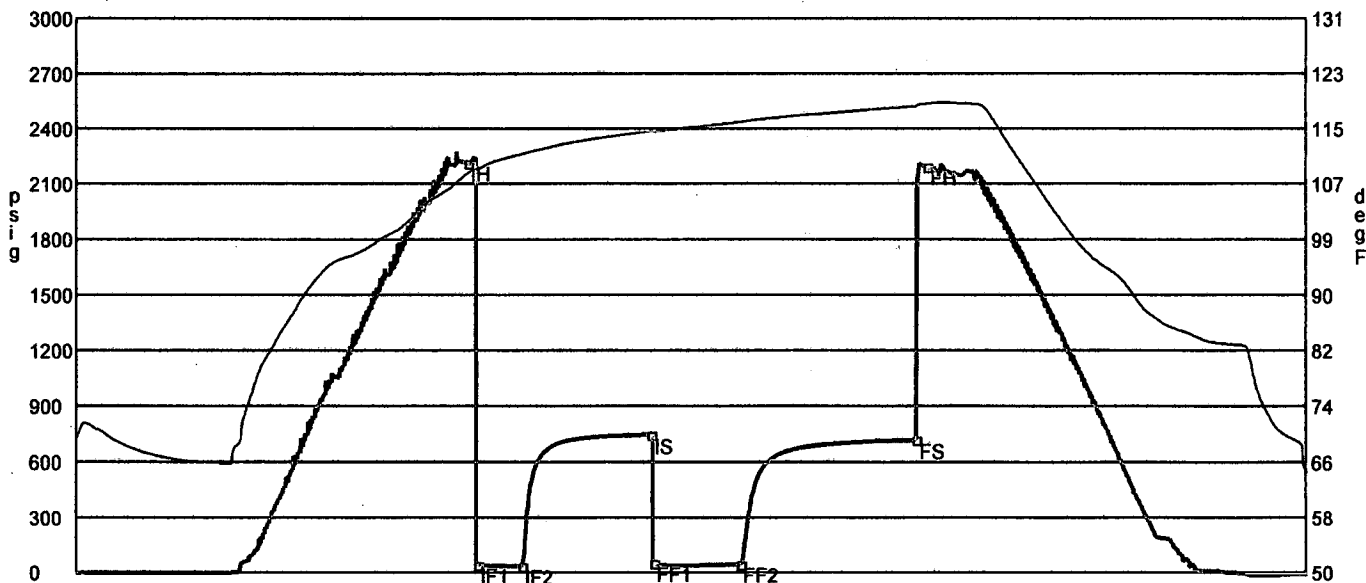
**GENERAL INFORMATION**

Test # 2	Test Date	<b>10/21/2009</b>	Chokes	<b>3/4</b>	Hole Size	<b>7 7/8</b>
Tester	<b>Tim Venters</b>		Top Recorder #	<b>W1022</b>		
Test Type	<b>Conventional Bottom Hole</b>		Mid Recorder #	<b>W1119</b>		
	<b>Successful Test</b>		Bott Recorder #	<b>13565</b>		
# of Packers	<b>2.0</b>	Packer Size	<b>6 3/4</b>	Mileage	<b>16</b>	Approved By
				Standby Time	<b>0</b>	
Mud Type	<b>Gel Chem</b>	Viscosity	<b>48.0</b>	Extra Equipmnt	<b>Jars &amp; Safety joint</b>	
Mud Weight	<b>9.1</b>	Chlorides	<b>11000</b>	Time on Site	<b>9:50 PM</b>	
Filtrate	<b>9.6</b>			Tool Picked Up	<b>11:45 PM</b>	
				Tool Layed Dwn	<b>5:45 AM</b>	
Drill Collar Len	<b>187.0</b>			Elevation	<b>1890.00</b>	Kelley Bushings
Wght Pipe Len	<b>0</b>					<b>1899.00</b>
Formation	<b>Simpson Sand</b>			Start Date/Time	<b>10/20/2009 10:56 PM</b>	
Interval Top	<b>4582.0</b>	Bottom	<b>4622.0</b>	End Date/Time	<b>10/21/2009 5:56 AM</b>	
Anchor Len Below	<b>40.0</b>	Between	<b>0</b>			
Total Depth	<b>4622.0</b>					
Blow Type	<b>Weak surface blow at the start of the initial flow period, building to 3/4 inch.</b>					
	<b>Very weak surface blow at the start of the final flow period, buidling to 1/4 inch. Times: 15, 45, 30, 60.</b>					

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
30	Mud	0% 0ft	0% 0ft	0% 0ft	100%30ft
DST Fluids	0				

**RECEIVED**  
**JUL 08 2010**  
**KCC WICHITA**



	Date	Time	Pressure	Temp	
IH	10/21/2009 1:08:00 AM	2.2	2215.691	108.332	Initial Hydro-static
IF1	10/21/2009 1:11:15 AM	2.254167	42.797	108.848	Initial Flow (1)
IF2	10/21/2009 1:26:30 AM	2.508333	35.865	111.091	Initial Flow (2)
IS	10/21/2009 2:10:45 AM	3.245833	747.903	114.463	Initial Shut-In
FF1	10/21/2009 2:11:45 AM	3.2625	50.496	114.426	Final Flow (1)
FF2	10/21/2009 2:41:30 AM	3.758333	45.485	115.848	Final Flow (2)
FS	10/21/2009 3:41:45 AM	4.7625	720.423	118.137	Final Shut-In
FH	10/21/2009 3:45:30 AM	4.825	2194.224	118.513	Final Hydro-static

**GAS FLOWS**

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke

RECEIVED  
 JUL 08 2010  
 KCC WICHITA

Company **Captiva Energy, LLC**  
 Address **455 Union Blvd., Ste. 208**  
 CSZ **Lakewood, CO 80228**  
 Attn. **Adam Kennedy**

Lease Name **Cromer**  
 Lease # **1-9**  
 Legal Desc **See Comments** Job Ticket **2090**  
 Section **9** Range **13W**  
 Township **29S**  
 County **Pratt** State **KS**  
 Drilling Cont **Sterling Drilling Co. Rig #4**

Comments **Legal Description: 946' FSL & 804' FEL**

**GENERAL INFORMATION**

Test # **1** Test Date **10/20/2009**  
 Tester **Tim Venters**  
 Test Type **Conventional Bottom Hole**  
**Successful Test**  
 # of Packers **2.0** Packer Size **6 3/4**

Mud Type **Gel Chem**  
 Mud Weight **9.3** Viscosity **45.0**  
 Filtrate **14.2** Chlorides **12000**

Drill Collar Len **187.0**  
 Wght Pipe Len **0**

Formation **Mississippian Chert**  
 Interval Top **4429.0** Bottom **4474.0**  
 Anchor Len Below **45.0** Between **0**  
 Total Depth **4474.0**

Blow Type **Fairly strong blow throughout the initial flow period, building to 10 1/2 inches . Strong blow throughout the final flow period, reaching the bottom of the bucket in 24 minutes. It never did blow water out of the bucket. Times: 15, 60, 30, 90.**

Chokes **3/4** Hole Size **7 7/8**  
 Top Recorder # **W1022**  
 Mid Recorder # **W1119**  
 Bott Recorder # **13565**

Mileage **16** Approved By  
 Standby Time **0**  
 Extra Equipmnt **Jars & Safety joint**  
 Time on Site **6:55 PM**  
 Tool Picked Up **9:45 PM**  
 Tool Layed Dwn **5:10 AM**

Elevation **1890.00** Kelley Bushings **1899.00**

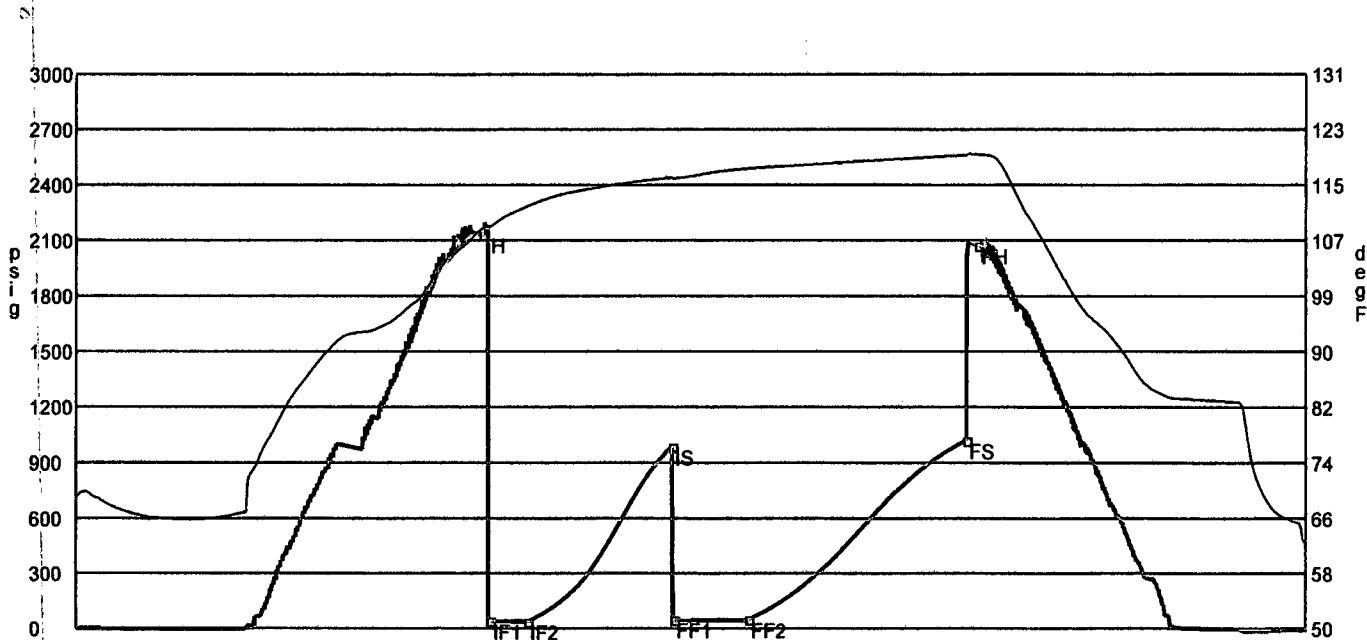
Start Date/Time **10/19/2009 9:03 PM**  
 End Date/Time **10/20/2009 5:24 AM**

**RECOVERY**

Feet	Description	Gas	Oil	Water	Mud
255	Gas in Pipe	100% 255ft	0% 0ft	0% 0ft	0% 0ft
60	Mud with a slight trace of oil	0% 0ft	trace	0% 0ft	100% 60ft

DST Fluids **0**

**RECEIVED**  
**JUL 08 2010**  
**KCC WICHITA**



	Date	Time	Pressure	Temp	
IH	10/19/2009 11:46:45 PM	2.729167	2132.613	108.499	Initial Hydro-static
IF1	10/19/2009 11:49:45 PM	2.779167	44.278	108.808	Initial Flow (1)
IF2	10/20/2009 12:05:00 AM	3.033333	38.439	111.719	Initial Flow (2)
IS	10/20/2009 1:04:00 AM	4.016667	988.498	115.901	Initial Shut-In
FF1	10/20/2009 1:04:45 AM	4.029167	49.205	115.781	Final Flow (1)
FF2	10/20/2009 1:35:15 AM	4.5375	49.918	117.237	Final Flow (2)
FS	10/20/2009 3:04:30 AM	6.025	1023.194	119.194	Final Shut-In
FH	10/20/2009 3:09:15 AM	6.104167	2075.854	119.29	Final Hydro-static

GAS FLOWS

Min Into IFP   Min Into FFP   Gas Flows   Pressure   Choke

RECEIVED  
 JUL 08 2010  
 KCC WICHITA